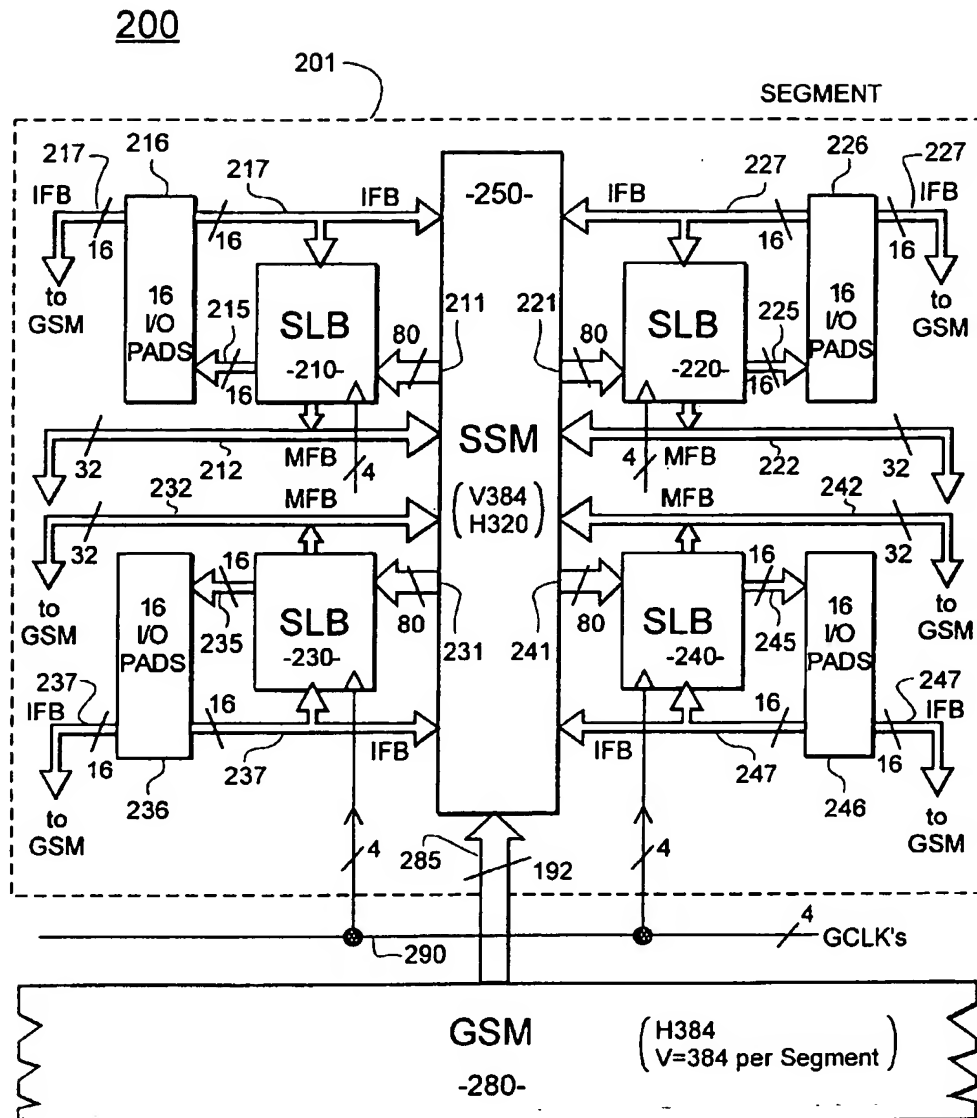


FIG. 1

**LEGEND:**

GSM= Global Switch Matrix
SSM= Segment Switch Matrix

SLB= Super Logic Block
MFB= Macrocell FeedBack
IFB= I/O FeedBack

FIG. 2

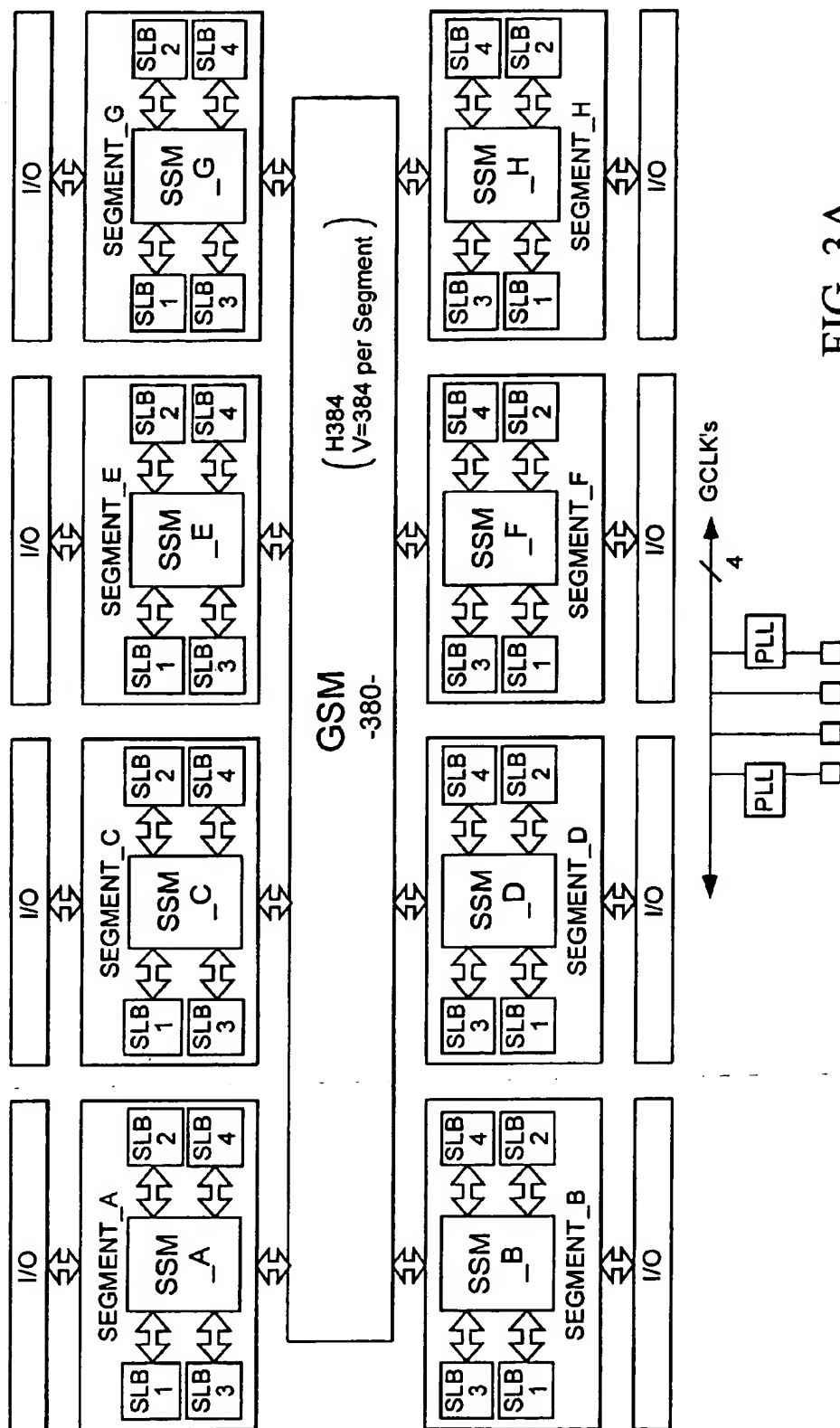
300

FIG. 3A

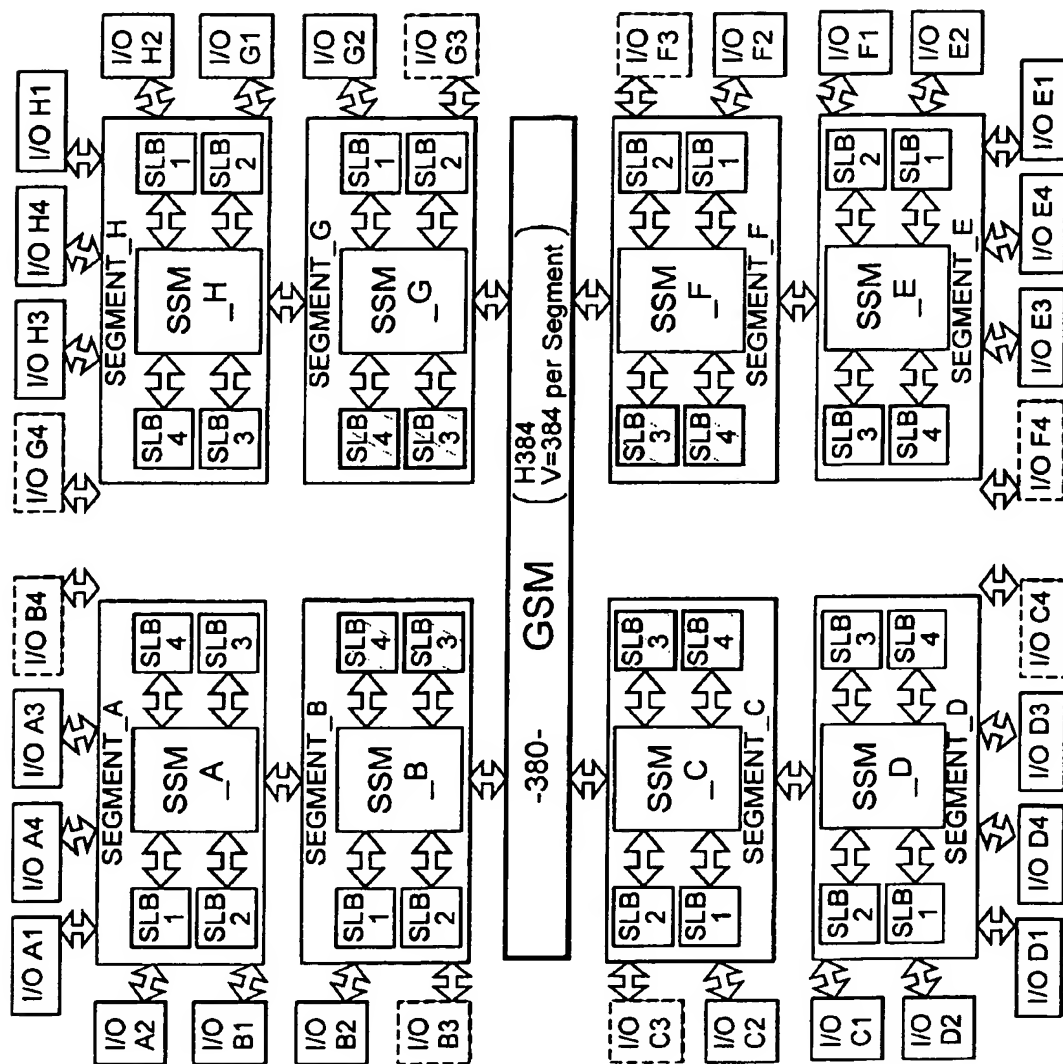


FIG. 3B

400
LEGEND

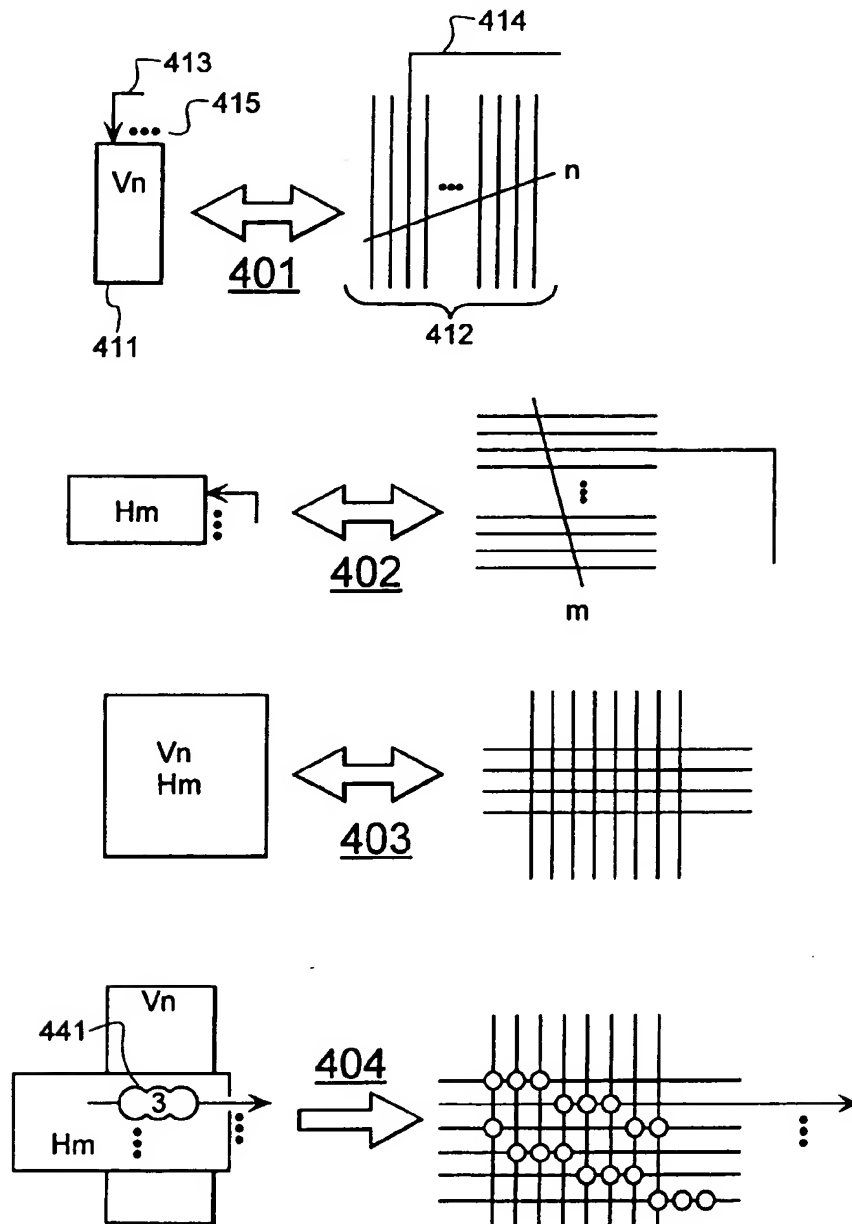


FIG. 4A

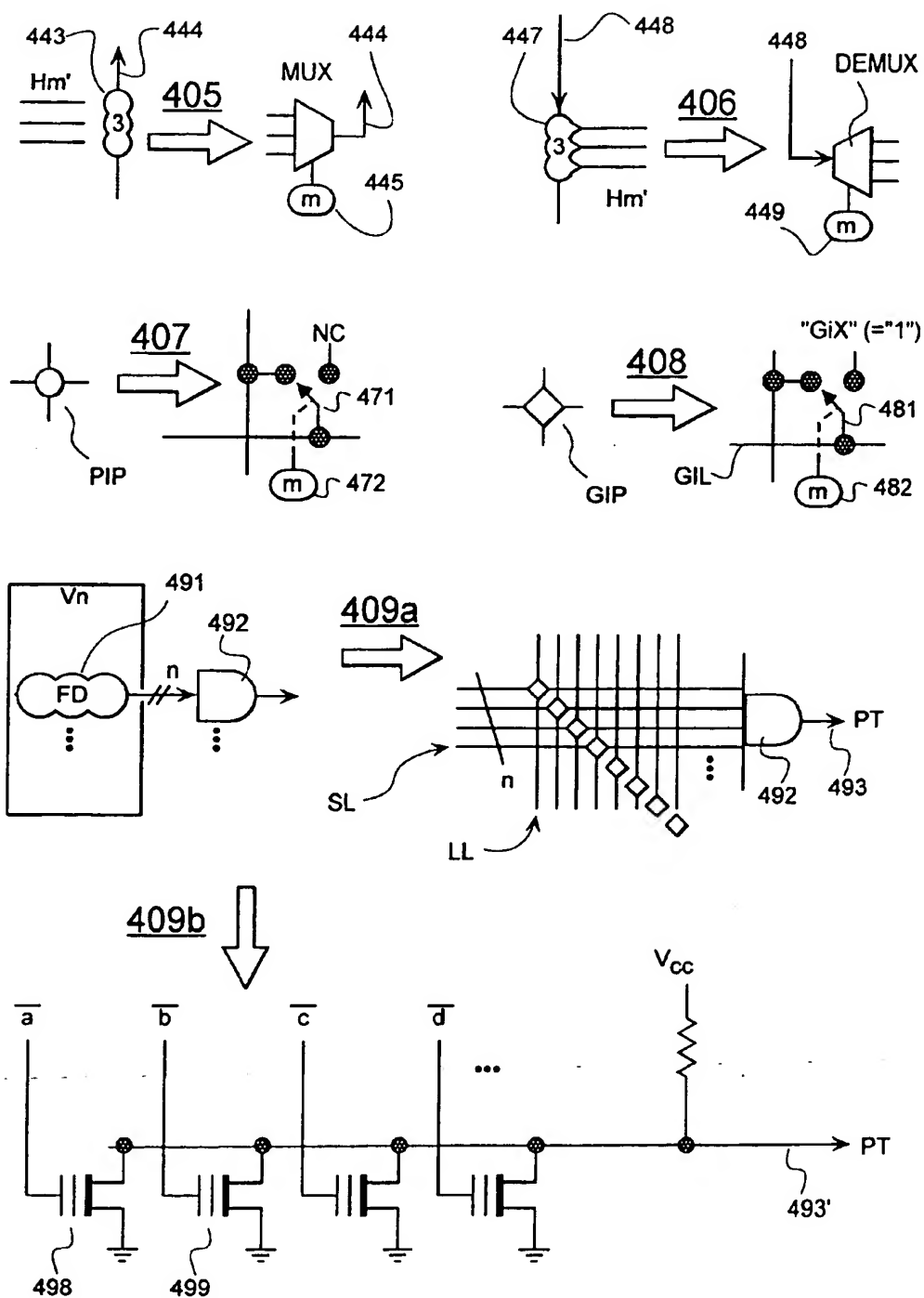


FIG. 4B

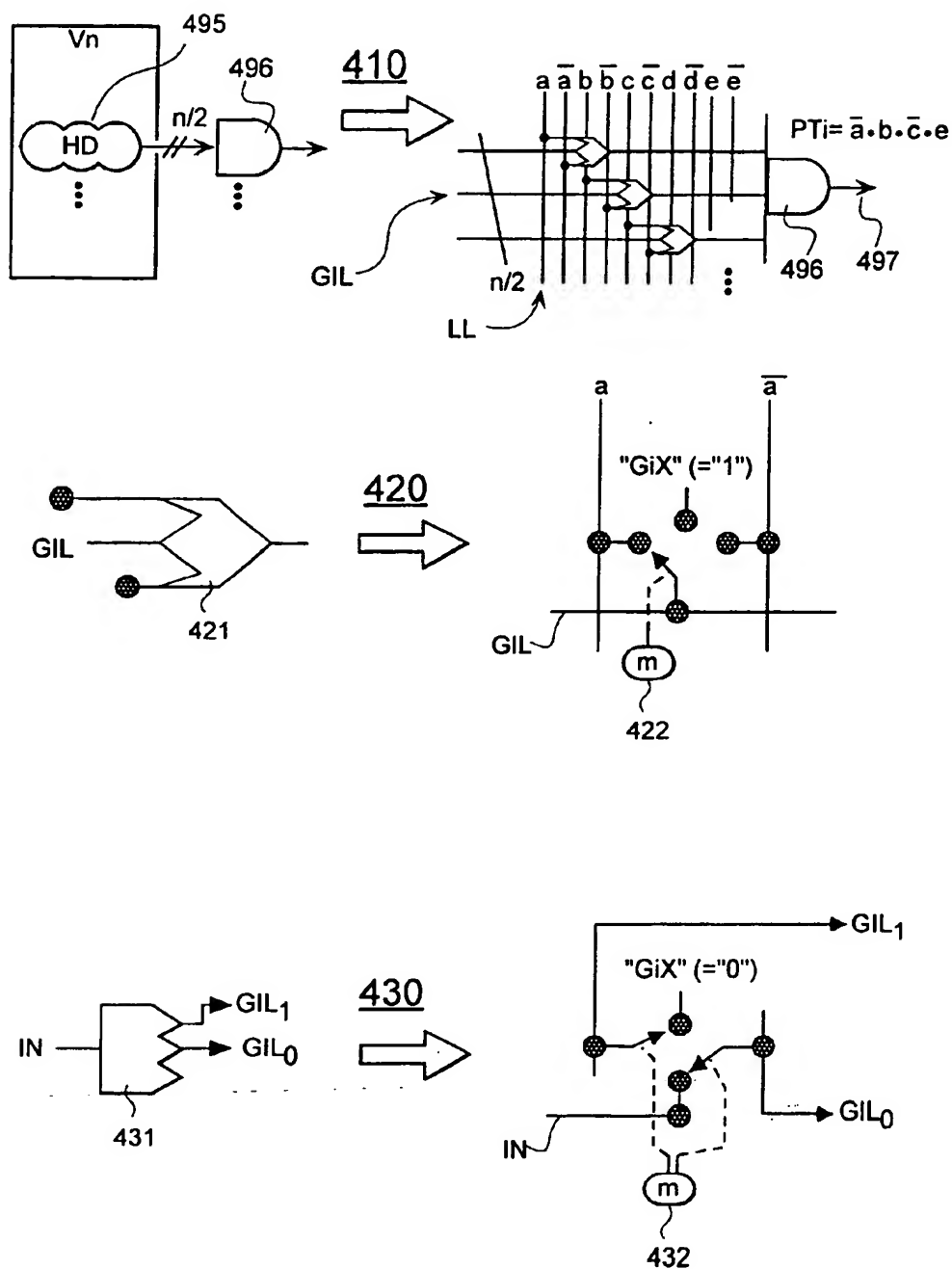


FIG. 4C

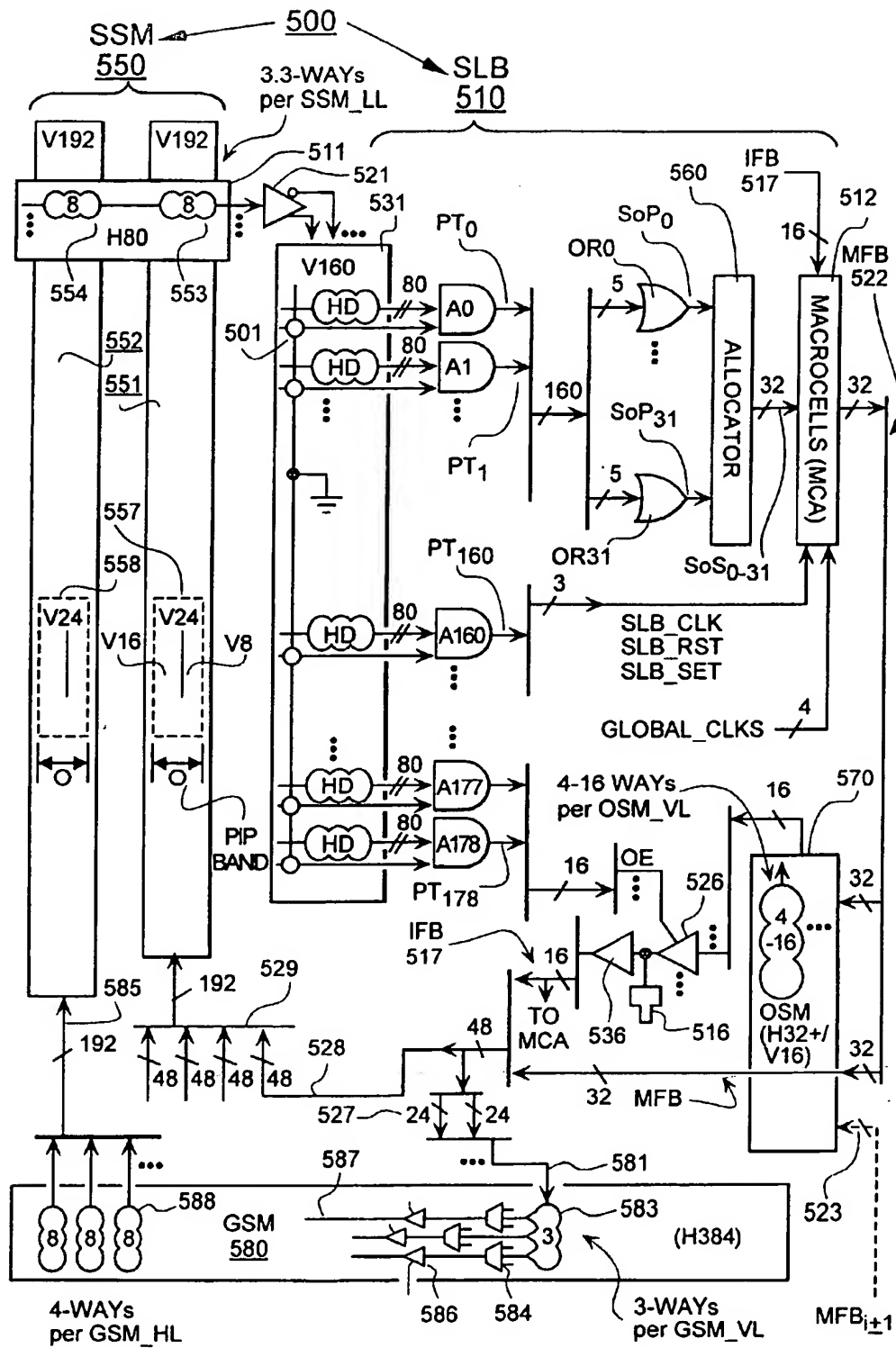


FIG. 5

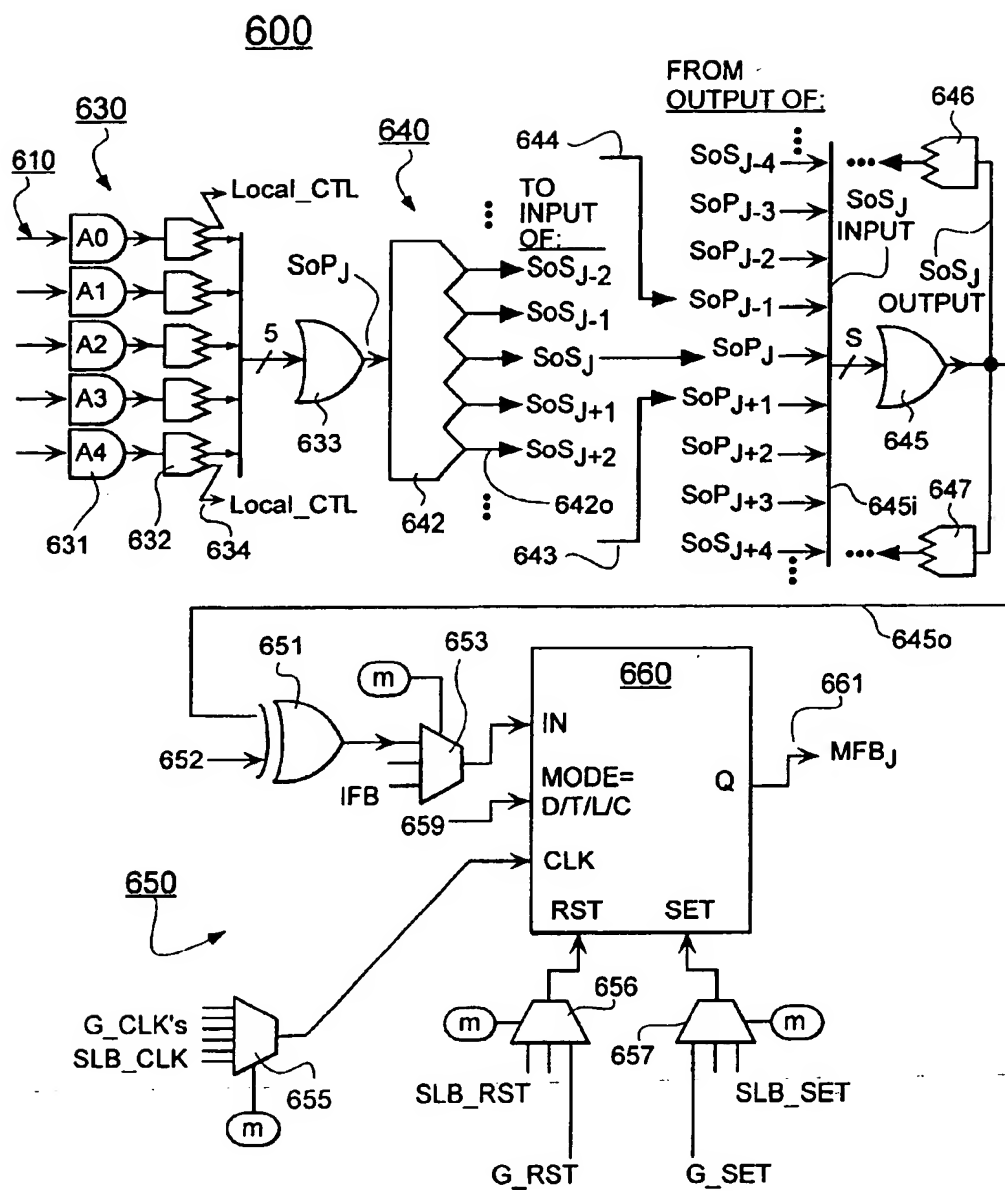


FIG. 6

700

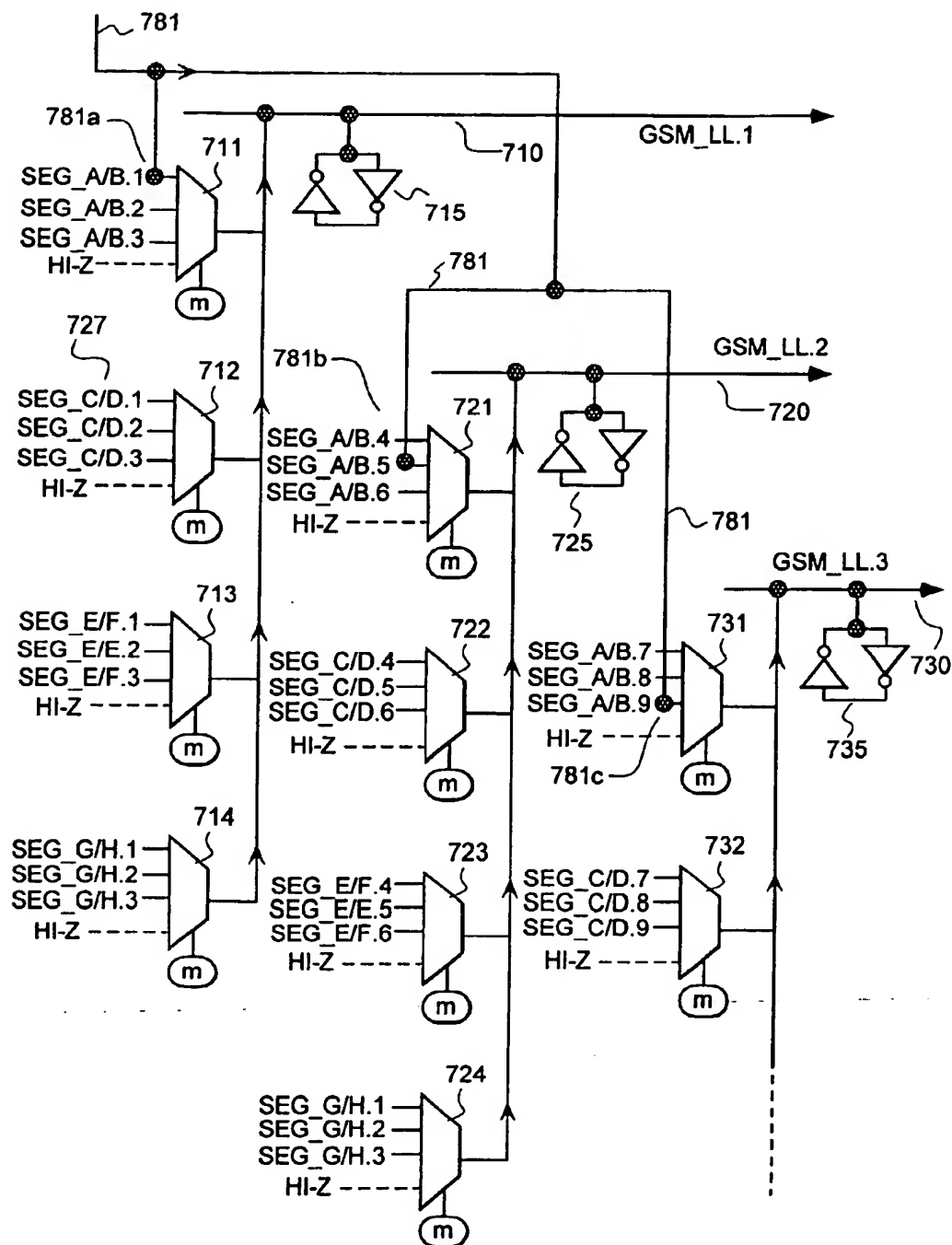


FIG. 7A

FIG. 8

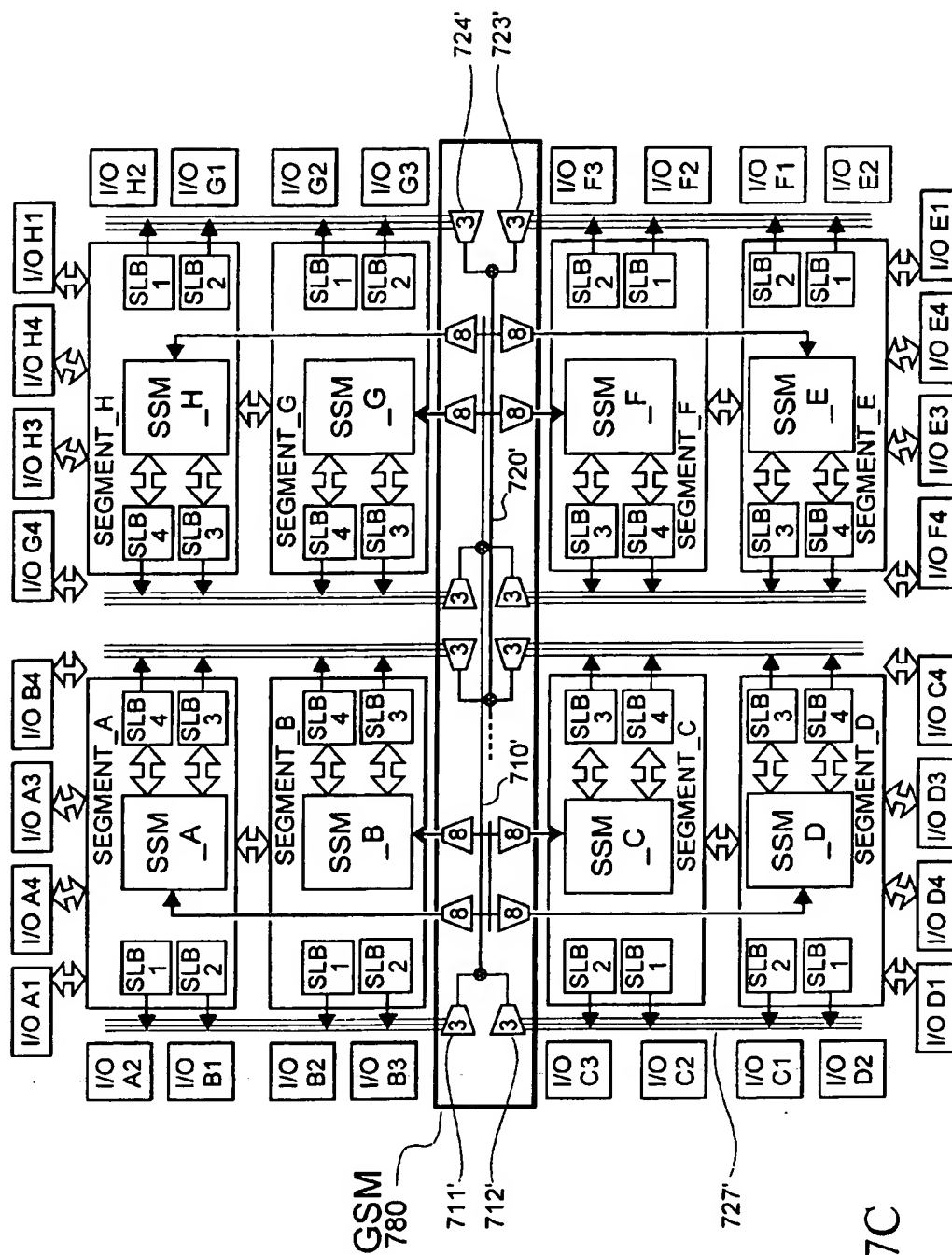


FIG. 7C

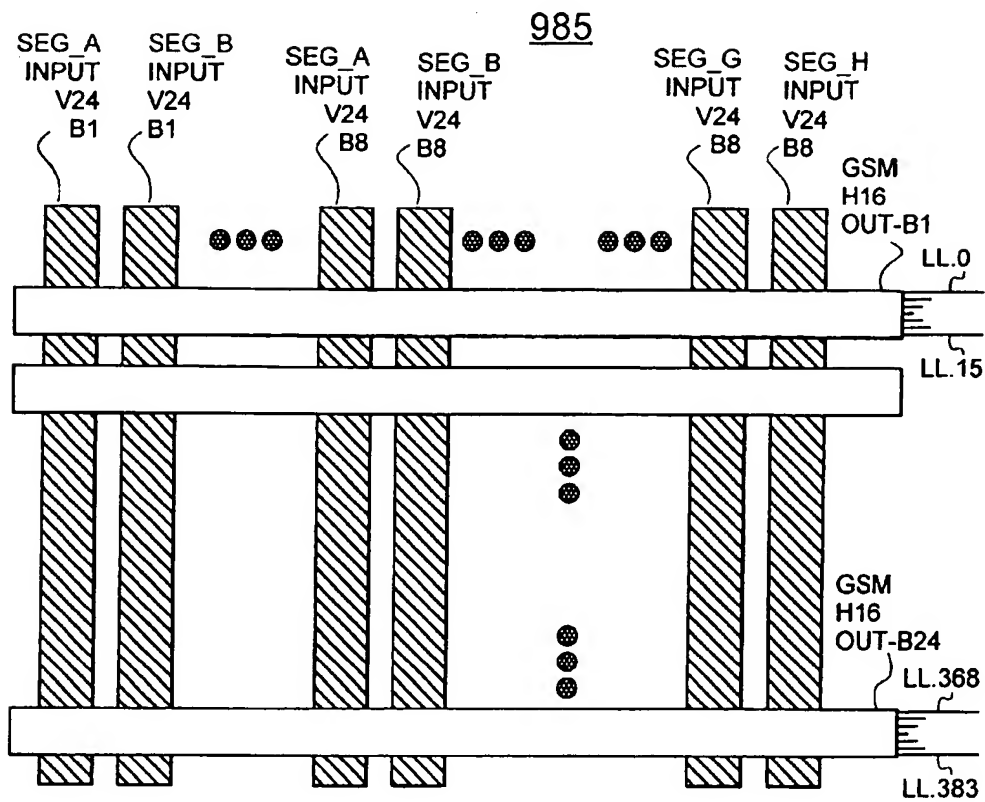


FIG. 9A

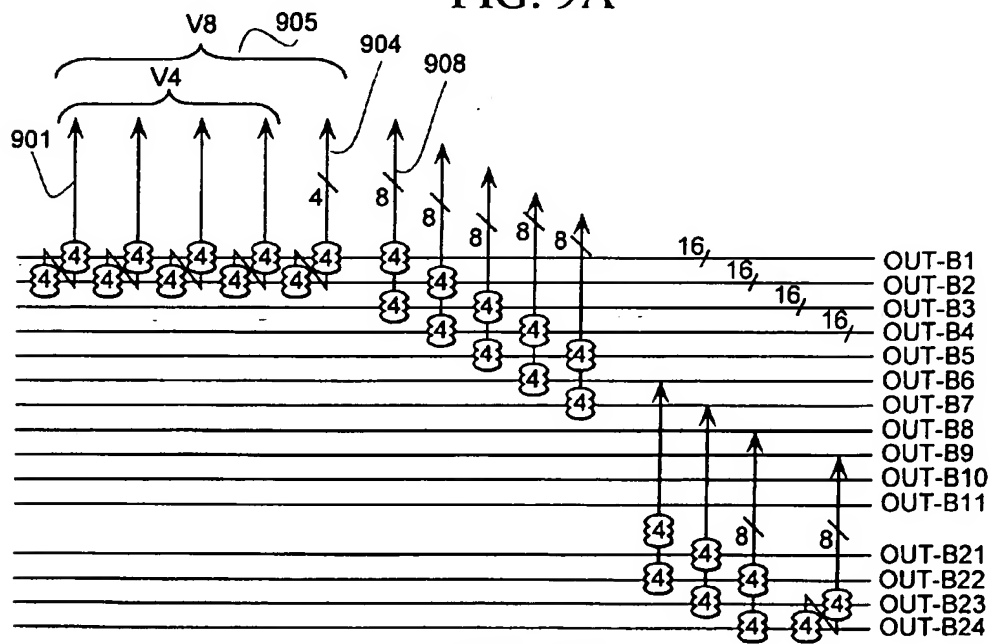


FIG. 9B

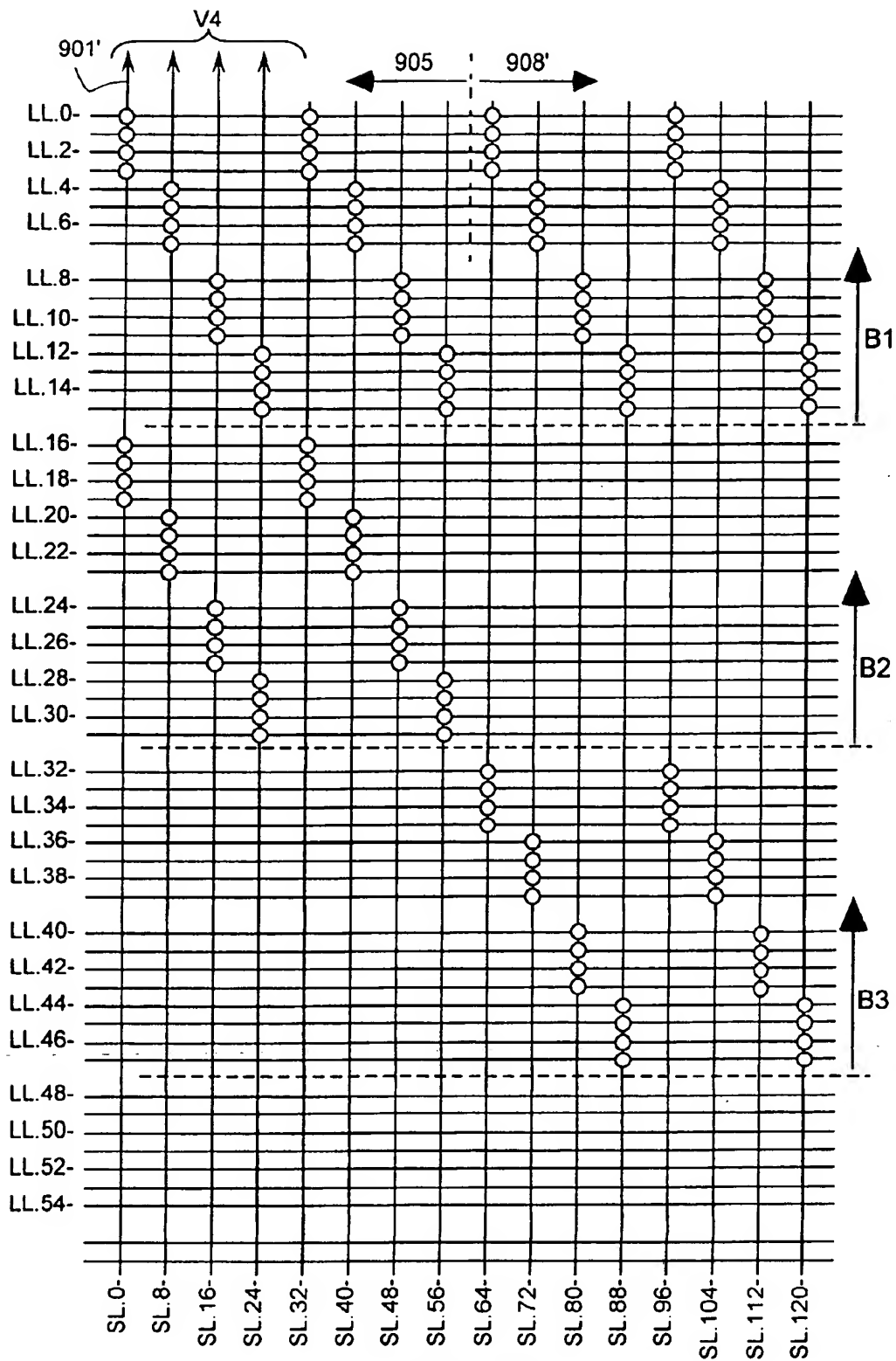


FIG. 9C

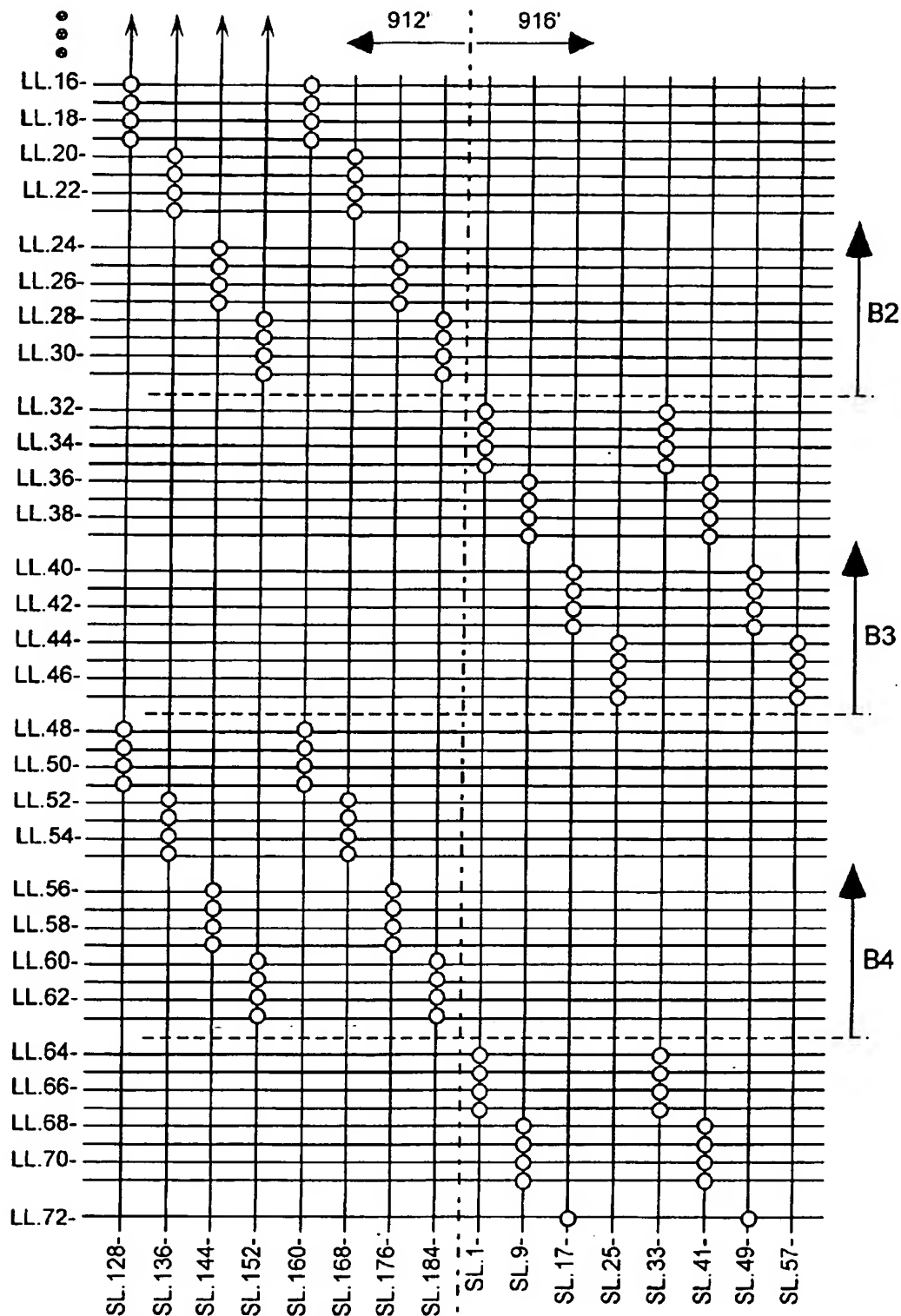


FIG. 9D

